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Total Number of Pages in This Submission

Application Number	10/718,306
Filing Date	November 20, 2003
First Named Inventor	Hiroshi Higashitani et al.
Art Unit	2838
Examiner Name	Shawn Riley
Attorney Docket No.	MAT-8489US

ENCLOSURES (Check all that apply)

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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RatnerPrestia		
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Printed Name	Lawrence E. Ashery		
Date	July 18, 2006	Registration No.	34,515

CERTIFICATE OF TRANSMISSION / MAILING

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Appln. No.: 10/718,306
Amendment Dated: July 18, 2006
Reply to Office Action of: April 21, 2006

MAT-8489US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/718,306
Applicant: Hiroshi Higashitani et al.
Filed: November 20, 2003
Title: VOLTAGE STEP-UP AND STEP-DOWN DC/DC CONVERTER
(AS AMENDED)
TC/A.U.: 2838
Examiner: Shawn Riley
Confirmation No.: 9776
Docket No.: MAT-8489US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **April 21, 2006**, please amend the above-identified application as follows:

- ☒ **Amendments to the Title** begin on page **2** of this paper.
- ☐ **Amendments to the Specification** begin on page of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page **3** of this paper.
- ☐ **Amendments to the Drawings** begin on page of this paper and include an attached replacement sheet(s).
- ☒ **Amendments to the Abstract** are on page **10** of this paper. A clean version of the Abstract is on page **12** of this paper.
- ☒ **Remarks/Arguments** begin on page **11** of this paper.

Appln. No.: 10/718,306
Amendment Dated: July 18, 2006
Reply to Office Action of: April 21, 2006

MAT-8489US

Amendment to the Title:

Please replace the Title with the following:

VOLTAGE STEP-UP AND STEP-DOWN DC/DC CONVERTER